Technical Data Sheet



Swiss GRIP® NonSlip Kit 2.0m²

Water-based, dual-component non-slip coating Transparent. For interior and exterior applications.









Technical Data Sheet and Application Manual

Swiss GriP® NonSlip is a transparent specialty coating. It is a water-based, dual-component polyurethane system. It is specifically formulated to eliminate the risk of slipping. It can be used on acrylic, gel coat, tiles and epoxy surfaces. It can be used on steel enamel tubs in strickt combination with the cleaning towel P. It can be used on ceramics, marble and natural stone. It can be used on concrete and other porous stone materials in combination with GriP Sopro Primer. Swiss GriP® Non-Slip is touch dry in 60 minutes and is trafficable after 12 hours. The Swiss GRIP® NonSlip Kit can cover up to 2m². Practical spreading rates will vary depending on such factors as method and conditions of applications and surface roughness and porosity. Thinner: Max. 5% of weight of component A with water.

Swiss GriP® NonSlip certifications

- AS 4586: 2013, Australian and New Zealand Standard for Slip Resistance. Rating: P4 & P5. Certified by CSIRO
- BS 7976:2002, British Standard for Slip Resistance. Rating: Low-slip potential. Certified by Satra Technology
- DIN 51097, European Standard for Slip Resistance. Rating: Safety Class C. Certified by TÜV Rheinland Storage warranty: 12 months

Swiss GriP® NonSlip Kit

- Swiss GriP® Coating "A"
- Swiss GriP® Hardener "B"
- Primer towel, "Promoter P"
- Application roller & roller holder
- Masking tape
- Mixing Stick
- Plastic safety gloves
- Application Manual

Surface Preparation

Thoroughly clean area using GriP Intensive Cleaner or another detergent in conjunction with water and a stiff bristled brush removing all dirt, dust and unwanted materials etc. Wash clean until all foaming ceases using plenty of water. Allow to dry before starting the Swiss GriP® NonSlip application. Ensure surface is thoroughly dry before application. Do not apply to surfaces with nanotreatments or other hydrophobic applications.

Application Guide

- 1. IMPORTANT: Surface must be kept dry during the application and curing time.
- 2. Open the Promoter Towel and apply to the surface and wait for two minutes. Dry the surface with a clean paper towel or cloth (not included).
- Make sure the surface is dry.
- 4. To allow the painting of straight lines, mark out surface using masking tape. Mask grouts when tiles are larger than 10x10cm.
- 5. Use making tape to remove lint from the application roller. Put the roller on the roller holder.
- 6. Open Swiss GriP® Basecoat "A" and stir for 2 minutes with the wooden mixing stick to ensure a homogeneous distribution of the non-slip components.



- 7. Open Hardener "B" and pour into Swiss GriP® Basecoat "A". Mix thoroughly with the stirring stick for two minutes to ensure the components are mixed. Apply the mixed coating within 15 minutes.
- 8. Pour the contents of cup "A" in the polystyrene lid, which functions as a paint tray.
- 9. Roll the roller through the coating and make sure the roller absorbs the coating.
- 10. Apply the coating with the roller within the masked area. Make sure to only apply one layer and to equally spread the coating over the surface. Always start in the middle over the longer side of the surface and distribute homogenously over the surface. Finish the application in transverse direction without applying more coating and without applying pressure.
- 11. Remove the masking tape directly after finishing the application.
- 12. Trafficable after 12 hours. Mechanical- and chemical cleaning of the surface is possible after four days.

Attention!

- Ideal room temperature during application: 21° Celsius.
- SWISS GriP is not resistant against hair dye products.

Maintenance & Cleaning – Warranty

Always dry the Swiss GriP® surface with a towel after showering and/or use a squeegee to remove water. This reduces the build-up of limescale and increases the longevity of the Swiss GriP® coating. In case of tiled shower areas, make sure there are no puddles left around the drain.

Cleaning

Swiss GriP® can be cleaned with the Swiss GriP® Cleaning kit, Swiss GriP Intensive Cleaner or other commercial cleaners. Clean the coated surface with a soft brush, using a circular motion and rinse with lots of clear, cold water. Dry the surface after cleaning.

Do not use rough brushes, steel wool, and other abrasive cleaning tools. Do not use acids like hydrochloric acid, bases like Sodium hydroxide, chlorine like chlorine oxide or amines directly on the surface. Avoid dwell time longer than 10 minutes on all Swiss GriP® surfaces when using disinfectants or concentrates. In general, all cleaners which do not harm the skin, can be used. Always check the label of the cleaner. Swiss GriP's warranty shall be void and not apply if the Product has been subjected to misuse or if the cleaning instructions have not been strictly followed.

 $\textbf{Swiss GriP} @ \textbf{Australia Pty Ltd.} \bullet 111/244 \ \textbf{Dorcas Street} \bullet \\ \textbf{South Melbourne VIC 3205} \bullet \\ \textbf{T: (03) 7020 2041} \bullet \\ \underline{\textbf{www.swiss-grip.com.au}} \bullet \\ \textbf{info@swiss-grip.com.au} \bullet \\ \textbf{Info@swiss-grip.com.au$

Disclaimer Swiss GriP and other marks followed by ® are registered trademarks.

The data provided within the Swiss GriP NonSlip system is correct at the time of publication, however it is the responsibility of those using this information to check that it is current prior to specifying or using any of these coating/product systems. DISCLAIMER: Any advice, recommendation, information, assistance or service provided by any of the divisions of Swiss GriP Australia Pty Ltd or its related entities (GriP Safety Coatings AG) in relation to goods manufactured by it or their use and application is given in good faith and is believed by Swiss GriP to be appropriate and reliable. Coating/product systems can be expected to perform as indicated on the spec sheet so long as applications and application procedures of the individual products are followed as recommended on the appropriate Product data Sheet.